

BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUELLE, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON*
JOHN A. SCILLIERI*
SANFORD ASTOR*

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "Rick" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
PHILIP K. YU*
ROBERT M. ASHEN*
MICHAEL R. CAMMARATA

*ADMITTED TO A BAR OTHER THAN VA.

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX: (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: <http://www.bskb.com>

CALIFORNIA OFFICES:
COSTA MESA, CALIFORNIA
LOS ANGELES, CALIFORNIA

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
MARYANNE ARMSTRONG, PH.D.
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, PH.D.
PERCY L. SQUARE
CLINT A. GARDINE
CRAIG A. McROBBIE

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
MATTHEW T. SHANLEY
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
SAM BHATTACHARYA
BRADLEY C. FACH

Date: July 18, 2003

Docket No.: 3811-0122P

MS PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a Request for filing a ☒ continuation ☐ divisional
☐ continuation-in-part application under 37 C.F.R. § 1.53(b) of
pending prior Application No. 10/105,723 filed on March 27, 2002,
the entire contents of which are hereby incorporated by
reference,
by

LYU, Yi Yeol; YIM, Jin Heong; JEONG, Hyun Dam; KIM, Jung Hyung;
MAH, Sang Kook; NAH, Eun Ju; HWANG, Il Sun

for

SILOXANE-BASED RESIN AND METHOD FOR FORMING INSULATING FILM
BETWEEN INTERCONNECT LAYERS IN SEMICONDUCTOR DEVICES BY USING THE
SAME

1. ☒ Enclosed is an application consisting of specification,
claims, declaration and drawings/photographs (if
applicable).
2. ☒ The filing fee has been calculated as follows:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$750.00	\$375.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	2-20 =	0	x 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	1-3 =	0	x 84 = \$0.00	x 42 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00
TOTAL			\$750.00	\$0.00

3. ☒ A check in the amount of \$750.00 to cover the filing fee and recording fee (if applicable) is enclosed.
4. ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this request is enclosed.
5. Amend the specification by inserting before the first line thereof the following:
- a. ☒ --This application is a ☒ continuation ☐ divisional ☐ continuation-in-part of co-pending Application No. 10/105,723, filed on March 27, 2002, which is a Continuation-In-Part of Application No. 09/895,158 filed July 2, 2001 the entire contents of which are hereby incorporated by reference and for which priority is claimed under 35 U.S.C. § 120; and this application claims priority of Application Nos. 2001-15884 and 2001-56798 filed in Korea on March 27, 2001 and September 14, 2001, respectively under 35 U.S.C. § 119.--
- b. ☐ --This application is a ☐ continuation ☐ divisional ☐ continuation-in-part of co-pending Application No. 10/105,723, filed on March 27, 2002 and for which priority is claimed under 35 U.S.C. § 120. Application No. 10/105,723 is the national phase of PCT International Application No. PCT/_____/____ filed on _____ under 35 U.S.C. § 371. The entire contents of each of the above-identified applications are hereby incorporated by reference. This application also claims priority of Application

No. _____ filed in _____ on _____ under 35 U.S.C. §
119.--

6. ☐ Enclosed is/are _____ (____) sheet(s) of formal drawings and/or photographs.
- 7a. ☐ A statement claiming small entity status was filed in prior Application No. 10/105,723 on _____. See the attached copy of the statement claiming small entity status.
- 7b. ☐ The current application qualifies for small entity status.
8. ☒ The prior application is assigned to Samsung Electronics Co., Ltd.
9. ☐ A Preliminary Amendment is enclosed.
- 10a. ☒ Priority of Application No(s). 2001-15884 and 2001-56798 filed in Korea on March 27, 2001 and September 14, 2001, respectively is/are claimed under 35 U.S.C. § 119. See attached copy of the Letter claiming priority filed in the prior application on March 27, 2002.
- 10b. ☒ Priority of U.S. Application Nos. 09/895,158 and 10/105,723 filed in U.S. on July 2, 2001 and March 27, 2002, respectively under 35 U.S.C. § 120 are hereby claimed.
11. ☒ An Information Disclosure Statement and PTO-1449 form(s) are attached hereto for the Examiner's consideration.
12. ☒ Address all future communications to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

or
Customer No. 02292
13. ☐ An extension of time for _____ () month(s) until _____ has been submitted in parent Application No. 10/105,723 in order to establish co-pendency with the present application.
14. ☐ Also enclosed herewith is the following:


If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

Joseph A. Kolasch, #22,463


JAK/CAM/gh
3811-0122P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)

(Rev. 07/14/03)